

Appendix B

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water Supplier Name: Port Hueneme Water Agency PWS ID: 5610080
System Type: Wholesaler Audit Period: 2019 calendar year
Utility Representation: Theo Provencio, Lead Operator; David Birch, Water Superintendent
Validation Date: 9-28-2020 Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:**Key Audit Metrics:**

Data Validity Score: 69 Data Validity Band (Level): Level 3
ILI: NA Real Loss: NA gallons/connection/day Apparent Loss: 3,033 gallons/connection/day (brine discharge)
Non-revenue water as percent of cost of operating system: 6.7%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

If not, rejected recommendations are included here. NA

Validator Information:

Water Audit Validator : Brad Milner, Milner-Villa Consulting LLC
Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name: Port Hueneme Water Agency **Water Supplier ID Number:** 5610080 **Water Audit Period:** 2019 calendar year

Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

- PHWA to contact City of Oxnard and United Water Conservation District to request meter testing/calibration data.
- PHWA understands UWCD supply meter is due for annual testing.
- PHWA understands Oxnard does not test supply meter.
- PHWA to consider annual field verification of all 8 to 12 inch wholesale customer meters (potentially in 2021).
- PHWA to consider wholesale customer meter change-out program (approximately 25% per year, potentially 2021).

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Don Villafana
Executive Name (Print):

Public Works Manager
Executive Position:


Signature:

10/17/2020
Date:

Utility Provided